



# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/696,536	
Filing Date	October 29, 2003	
First Named Inventor	Leonard M. Patt	
Art Unit	1646	
Examiner Name		
Attorney Docket No.	480048.458	

ENCLOSURES (check all that apply)										
Fee Transmitta Fee Attach Amendment/Ro After Final Affidavits/o Extension of Ti Express Aband Request Information Dis Statement; For Cited Reference Certified Copy Document(s) Response to M under 37 C.F.F. Response to M Parts/Incomple	al Form ned esponse declaration(s) ime Request donment sclosure rm PTO-1449 es of Priority dissing Parts R. 1.52 or 1.53 dissing	Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund	CD(s), Number of CD(s)  After Allowance Communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Return Receipt Postcard  Additional Enclosure(s) (please identify below):							
Remarks	**	1								
	SIGNATUR	RE OF APPLICANT, ATTORNEY	OR AGENT							
Individual Name	Karl R. Herm	nanns	Customer Number 00500							
Signature	E	16/								
Date May 27, 2004		4								
	CERT	TIFICATE OF TRANSMISSION/M	AILING							
with the United State addressed to: Ma	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
Typed or printed n	ame Jase	on Añover	•							
Signature		B	Date: May 27, 2004							
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 J. S.C. 122/and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this borden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313-1450.

**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 27, 2004

Date

Jason Añover

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Leonard M. Patt

Application No. : 10/696,536

Filed : October 29, 2003

For : COMPOSITIONS CONTAINING PEPTIDE COPPER

COMPLEXES AND METALLOPROTEINASE

INHIBITORS AND METHODS RELATING THERETO

Art Unit : 1646

Docket No. : 480048.458

Date : May 27, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## <u>INFORMATION DISCLOSURE STATEMENT</u>

### Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached form PTO-1449. Applicant notes that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under

37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he/she is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his/her invention is patentable.

I hereby certify that each of the references set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Karl R. Hermanns

Registration No. 33,507

Enclosures:

Postcard Form PTO-1449 Cited References (18)

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Phone: (206) 622-4900 Fax: (206) 682-6031

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FORM PTO-1449 (REV.7-80)

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27	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
3)	PATENT AND TRADEMARK OFFICE
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**SURE STATEMENT** 

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ATTY. DOCKET NO.

480048.458

APPLICATION NO.

10/696,536

APPLICANT

Leonard M. Patt

FILING DATE

October 29, 2003

APPLICATION NO.

GROUP ART UNIT

1646

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	АА	4,665,054	05/12/87	Pickart	514	18	
	AB	4,760,051	07/26/88	Pickart	514	6	
-	AC	4,767,753	08/30/88	Pickart	514	18	
	AD	4,877,770	10/31/89	Pickart	514	18	
	AE	5,023,237	06/11/91	Pickart	514	18	
	AF	5,059,588	10/22/91	Pickart	514	12	
•	AG	5,120,831	06/09/92	Pickart	530	331	
	AH	5,135,913	08/04/92	Pickart	514	16	
	Al	5,145,838	09/08/92	Pickart	514	16	
	AJ	5,177,061	01/05/93	Pickart	514	18	

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	TRANS	LATION	
	NUMBER	DATE	COONIKI	YES	NO	
AK	WO 89/12441	12/28/89	WIPO			
AL	WO 94/03482	02/17/94	WIPO			
АМ	WO 95/12603	05/11/95	WIPO			
 AN	WO 96/16027	05/30/96	WIPO			
АО	WO 96/33161	10/24/96	WIPO			

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

•	ΑР	Derwent WPI abstract No. 1991-148692, regarding WO 91/05797, May 2, 1991.
	AQ	Derwent WPI abstract No. 1991-267095, regarding WO 91/12267, August 22, 1991.
	AR	Derwent WPI abstract No. 1996-497374, regarding WO 96/33733, October 31, 1996.
	AS	Beckett, R. et al., "recent Advances in Matrix Metalloproteinase Inhibitor Research," <i>Drug Discovery Today</i> , 1(1): 16-26, 1996.

**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Date: 05/27/04

FORM PTO-1449 U.S. DEPARTMENT (REV.7-80) PATENT AND TRAD												
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INFORMATION DISCLOSURE STATEMENT							Leonard M. Patt					
(Use several sheets if necessary)							FILING DATE October 29, 2003	GROUP ART UNIT				
U.S. PATENT DOCUMENTS												
*EXAMINER INITIAL		DOCUMENT NUMBER	I	DATE		NAME			CLASS SUBCLASS			DATE OPRIATE
	ВА	5,214,032	05/	25/93	Pickart	art 5			514 16			
	ВВ	5,348,943	09/	20/94	Pickart			514		18		
·	вс	5,538,945	07/	23/96	Pallenb	erg	g et al.	514		6		
	BD	5,550,183	08/2	27/96	Pickart			514		6		
	BE	6,017,888	01/2	25/00	Pallenb	erg	g et al.	514		19		
-	BF	6,350,907	02/2	26/02	Fray et	al.		562		623		
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		DOCUMENT NUMBE	R	DATE	3		COUNTRY					ATION NO
	BG	WO 96/33165		10/24/	96 WI	WIPO						
	вн	вн WO 01/91700 A2 12/06/				01 WIPO						
	BI	WO 02/076423	10/03/	02 WIPO								
	BJ	WO 02/100421	12/19/	02 WIPO								
	вк	WO 03/030860	A1	04/17/	03 WI	PC	)					
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	Stimulates Matrix Metalloproteinase-2 Expression by Fibroblast Cultures," <i>Life Sciences</i> 67:2257-2265, 2000.									es		
	BO Wegrowski, Y. et al., "Stimulation of Sulfated Glycosaminoglycan Synthesis by the											
			ppe	r Comp	lex Glycy	yl-ı	L-Histidyl-L-Lysine-Cu	1 <sup>2+</sup> ," L	ife S	ciences 51	:1049-	1056,
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